

# HARGROVE, SMELLEY & STRICKLAND

JOSEPH L. HARGROVE, JR.  
DAVID L. SMELLEY  
PAUL A. STRICKLAND  
GLENN L. LANGLEY  
JASON C. FALUDI

OF COUNSEL  
WILLIAM G. CONLY

(A PROFESSIONAL LAW CORPORATION)  
AMERICAN TOWER, SUITE 600  
401 MARKET STREET  
SHREVEPORT, LOUISIANA 71101-3239

THOMAS J. WYATT (1942-1996)

MAILING ADDRESS  
POST OFFICE BOX 59  
SHREVEPORT, LOUISIANA 71161-0059  
TELEPHONE (318) 429-7200  
TELECOPIER (318) 429-7201

November 1, 2004

Honorable James H. Welsh  
Commissioner of Conservation  
State of Louisiana  
Post Office Box 44275  
Baton Rouge, Louisiana 70804-4275

Re: APPLICATION FOR PUBLIC HEARING.

Hosston Formation, Reservoir A; and Cotton Valley  
Formation, Reservoir A; CASPIANA FIELD, Caddo  
and DeSoto Parishes, Louisiana.

Dear Sir:

J-W OPERATING COMPANY ("Applicant") hereby respectfully applies for a public hearing to consider evidence relative to the issuance of Orders pertaining to the following matters relating to the Hosston Formation, Reservoir A, and to the Cotton Valley Formation, Reservoir A, in the Caspiana Field, Caddo and DeSoto Parishes, Louisiana:

1. To permit Applicant to drill, designate and utilize a unit well and three (3) alternate unit wells for HOSS RA SUI, and five (5) alternate unit wells for HOSS RA SUL, at the locations shown on an attached plat.
2. To permit Applicant to drill, designate and utilize four (4) alternate unit wells for CV RA SUI, and five (5) alternate unit wells for CV RA SUL, at the locations shown on an attached plat.
3. To approve exceptions to the well location provisions of Office of Conservation Order No. 191-B, effective April 15, 1975 (applicable to the Hosston Formation, Reservoir A), and Office of Conservation Order No. 191-A, effective February 15, 1975 (applicable to the Cotton Valley Formation, Reservoir A), for any of the proposed wells the location of which, as shown on the attached plats, does not comply with the well location provisions in said Orders.
4. To find that each of the proposed alternate unit wells is necessary to efficiently and economically drain a portion of the Hosston Formation, Reservoir A, and the Cotton Valley Formation, Reservoir A, underlying the units on which it is proposed to be drilled which cannot be efficiently and economically drained by any existing well on such units.
5. To permit Applicant to combine downhole production from the Hosston Formation, Reservoir A, with production from the Cotton Valley Formation, Reservoir A, in the wellbore of any existing or future wells located on HOSS RA SUI and CV RA SUI, or on HOSS RA SUL and CV RA SUL, in which the interests in these units are identical.
6. To discuss such other matters as may be pertinent to this application.

Honorable James H. Welsh  
November 1, 2004  
Page 2

The Hosston Formation, Reservoir A, in the Caspiana Field, Caddo and DeSoto Parishes, Louisiana, is defined in Office of Conservation Order No. 191-B, effective April 15, 1975.

The Cotton Valley Formation, Reservoir A, in the Caspiana Field, Caddo and DeSoto Parishes, Louisiana, is defined in Office of Conservation Order No. 191-A, effective February 15, 1975.

Pertinent data concerning this application is available for inspection at the offices of Mr. Joe B. Adams, 9141 Interline Avenue, Suite 3A, Baton Rouge, Louisiana 70809. Any person wishing to inspect such data should call Mr. Adams at (225) 929-6097 during normal business hours in order to arrange a date and time for such inspection. A copy of any such data which is not otherwise available at the Office of Conservation can be obtained from Applicant at the expense of the requesting party. Any questions related to the location of any of the proposed wells should be directed to Mr. John Mahan at J-W Operating Company (972) 233-8191.

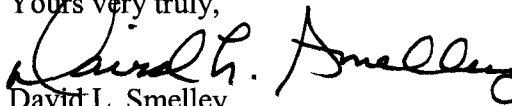
As provided by the Revised Rules of Procedure, the subject matter of this application does not require the issuance of a pre-application notice; therefore, no such notice has been issued.

Pursuant to the aforesaid Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Represented Parties and Interested Parties to whom notice of this application is being sent and has attached hereto a list of the names and addresses of such parties. A copy of this letter, and of each of the attached plats, is being sent to the District Manager of the Shreveport District of the Office of Conservation and to the Interested Owners, Represented Parties and Interested Parties, as shown on the attached list.

Applicant will provide for posting of a copy of the Legal Notice of this hearing, and the enclosed plats, at a prominent place in the area affected and will cause publication of the Legal Notice in a newspaper published in the general area of Caspiana Field, all in accordance with the Revised Rules of Procedure. Furthermore, Applicant will mail a copy of the Legal Notice to all Interested Owners, Represented Parties and Interested Parties promptly upon receipt of the Legal Notice from the Commissioner.

Finally, we enclose a check payable to the Commissioner of Conservation for the application fee.

Yours very truly,



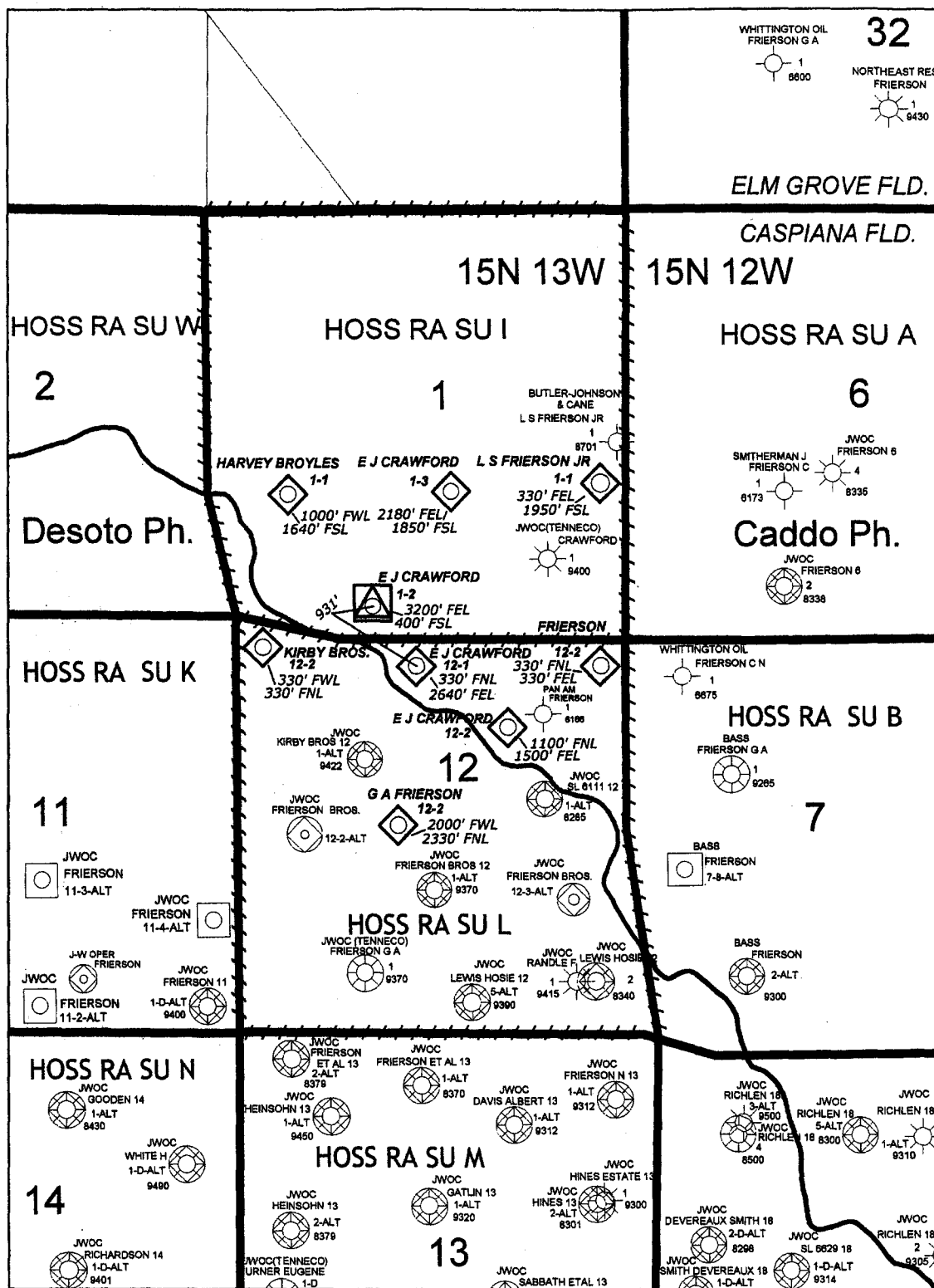
David L. Smelley

-- Attorney for J-W Operating Company

DLS:dp

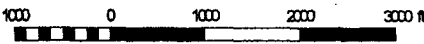
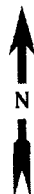
Enclosures

cc: Mr. Jim Broussard (w/encls.)  
Mr. Jerry Wooten (w/encls.)  
Mr. John Mahan (w/encls.)  
Mr. Joe B. Adams (w/encls.)  
Interested Owners, Represented  
Parties and Interested Parties (w/plats only)



**LEGEND**

- Existing Units 191-B series
- ◈ Proposed Unit Well
- ◊ Proposed Alternate Unit Well
- ⊙ Unit Well
- ⊙ Approved Alternate Unit Well
- ◻ Pending Alternate Unit Well
- Posted Wells > 6000'



J-W OPERATING COMPANY		
Unit Plat - Hosston Zone Reservoir "A" Caspiana Field Caddo & Desoto Phs., La.		
DATE:	Witness: Joe Adams	Docket No.
Exhibit 1	Scale: 1" = 2000'	04-77

32

NORTHEAST RES  
FRIERSON  
1  
9430

ELM GROVE FLD.

CASPIANA FLD.

15N 13W 15N 12W

CV RA SU W  
2CV RA SU I  
1CV RA SU A  
6

Desoto Ph.

Caddo Ph.

CV RA SU K

11

JWOC  
FRIERSON  
11-3-ALTJWOC  
FRIERSON  
11-4-ALTJWOC  
FRIERSON  
11-2-ALTJWOC  
FRIERSON  
11-1-ALT

CV RA SU N

JWOC  
GOODEN 14  
1-ALT  
8430JWOC  
WHITE H 14  
1-ALT  
9490

14

JWOC  
RICHARDSON 14  
1-ALT  
9401HARVEY BROYLES  
1-1  
1000' FWL 2180' FEL  
1640' FSLE J CRAWFORD  
1-3  
1850' FSLBUTLER-JOHNSON  
& CANE  
L S FRIERSON JR  
8701L S FRIERSON JR  
1-1  
330' FEL  
1950' FSL  
JWOC  
CRAWFORD  
1  
9400E J CRAWFORD  
1-2  
3200' FEL  
400' FSLKIRBY BROS.  
12-2  
330' FWL  
330' FNLE J CRAWFORD  
12-1  
330' FNL  
2640' FELJWOC E J CRAWFORD  
12-2  
1-ALT  
9422G A FRIERSON  
12-2  
2000' FWL  
2330' FNLJWOC  
FRIERSON BROS.  
12-2-ALTJWOC  
FRIERSON BROS.  
1-ALT  
9370

CV RA SU L

JWOC  
FRIERSON G A  
1  
9370JWOC  
LEWIS HOSIE 12  
5-ALT  
9390JWOC  
RANDLE F LEWIS HOSIE  
12-2  
9415JWOC  
FRIERSON N 13  
1-ALT  
9312JWOC  
FRIERSON ET AL 13  
2-ALT  
8379JWOC  
FRIERSON ET AL 13  
1-ALT  
8370JWOC  
DAVIS ALBERT 13  
1-ALT  
9312JWOC  
HEINSON 13  
1-ALT  
9450JWOC  
HEINSON 13  
2-ALT  
8379

CV RA SU M

JWOC  
GATLIN 13  
1-ALT  
9320JWOC  
HINES 13  
2-ALT  
8301JWOC  
SABBATH ET AL 13

13

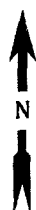
JWOC  
TURNER EUGENEJWOC  
FRIERSON 6  
4  
8335  
JWOC  
FRIERSON 6  
2  
8338BASS  
FRIERSON G A  
1  
9265BASS  
FRIERSON  
7-8-ALT

CV RA SU B

BASS  
FRIERSON  
2-ALT  
9300JWOC  
RICHLIN 18  
6-ALT  
8500JWOC  
RICHLIN 18  
5-ALT  
8300JWOC  
RICHLIN 18  
1-ALT  
9310JWOC  
DEVEREAUX SMITH 18  
2-ALT  
8298JWOC  
SL 8629 18  
1-ALT  
9314JWOC  
RICHLIN 18  
1-ALT  
9310

## LEGEND

- Existing Units 191-A series
- ◇ Proposed Alternate Unit Well
- ⊙ Unit Well
- ⊗ Approved Alternate Wells
- ⊕ Substitute Unit Well
- Pending Alternate Unit Well
- Posted Wells > 8000'



## J-W OPERATING COMPANY

Unit Plat - Cotton Valley Zone  
Reservoir "A" Caspiana Field  
Desoto Ph., La.

DATE:	Witness: Joe Adams	Docket No.
Exhibit 1	Scale: 1" = 2000'	04-??

1000 0 1000 2000 3000 ft